

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,398,599 B2  
APPLICATION NO. : 10/783022  
DATED : July 15, 2008  
INVENTOR(S) : Keiko Shiraishi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:


On Title Page, Item (73) should read Assignee:

SWCC Showa Cable Systems Co., Ltd (Tokyo, JP)

Nippon Telegraph & Telephone Co., Ltd (Tokyo, JP)

Signed and Sealed this

Thirtieth Day of December, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, sweeping initial "J" and a circular flourish at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*